BRUHAT BANGALORE MAHANAGARA PALIKE
RAJARAJESHWARI NAGAR ZONE
WORK ORDER SCHEDULE 'B'

Name of Work : Upgrading of Street Lighting system in wrd No 16

Name of the Agency:-Kusuma Electricals

Sl.No	Qty	Description of Item	Unit	Rates as per Sanctioned estimate		Amount
				In figure	In words	
1	125	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A.2 X 25 + 1 X 25 SQ.MM	Mtr	143.00	Rupees One Hundred and Forty Three Only	17875.00
2	3	Supplying and fixing of Dead End Clamp/ Anchor clamps assembly 25 to 95 sqmm bear messanger (Excluding Pole clamp and Eye bolt) CDS-37 Bescom SR-16-17	Each	315.00	Rupees Three Hundred and Fifteen Only	945.00
3	5	Supplying and fixing of suspension clamp assemblly 25 to 95 sqmm bear messanger (Excluding Pole clamp and Eye bolt) CDS-37 Bescom SR-16-17)	Each	305.00	Rupees Three Hundred and Five Only	1525.00
4	5	Supplying and fixing of Pole clamp for LT/HT CABLE along with eyebolt for Fixing Clamp . CDS-37 Bescom SR-16-17	Each	382.00	Rupees Three Hundred and Eighty Two Only	1910.00
5	5	Supplying and fixing of Universal Hook with bolts & nuts CDS-37 Bescom SR-16-17	Each	420.00	Rupees Four Hundred and Twenty Only	2100.00
6	5	Supply and Installation of Piercing Connector suitable for 16 sqmm to 95 sqmm AB Cable - street lights connection. (Bescom Common SR 16-17, CDS No-37)	Nos	214.00	Rupees Two Hundred and Fourteen Only	1070.00
7	10	Supply and fixing of Bakelite D.P/Socket/ switch with/without neon indicator over existing wood board or flush mounting in plastic plates/nitches as per IS 1293 and IS 3854 GROUP A 32Amps Flush/projected type DP switch	Each	187.00	Rupees One Hundred and Eighty Seven Only	1870.00
8	3	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.40-63Amps TPN	Each	1936.00	Rupees One Thousand Nine Hundred and Thirty Six Only	5808.00
9	3	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.60-70Amps	Each	4774.00	Rupees Four Thousand Seven Hundred and Seventy Four Only	14322.00
10	3	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each	4586.00	Rupees Four Thousand Five Hundred and Eighty Six Only	13758.00
11	50	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A. 4 core 16 sqmm	Per Mtr	140.40	Rupees One Hundred and Forty Only Paise Forty Only	7020.00
12	50	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct. 6 sqmm to 16 sqmm	Per Mtr	10.80	Rupees Ten Only Paise Eighty Only	540.00

13	40	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7) In soil (ordinary)	Per Mtr	78.00	Rupees Seventy Eight Only	3120.00
14	100	Wiring for lighting / power circuit using one of pvc insulated 1100v grade stranded aluminum unsheathed wire single core cable in open or concealed system of wiring as per IS - 694 : 1990 4sq mm	Mtr	7.50	Rupees Seven Only Paise Fifty Only	750.00
15	70000	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provisicn for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete. 16SWG each 35000, 2 panels	sqcm	0.33	Rupees Zero Only Paise Thirty Three Only	23100.00
16	14	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint -40x40x6mm	mtr	263.00	Rupees Two Hundred and Sixty Three Only	3682.00
17	9	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 6 sqmm	Per Mtr	63.80	Rupees Sixty Three Only Paise Seventy Nine Only	574.20
		Total				
		Tender Premium: -0.85% below				**99969.20**

I Agree to carry Out this work at **-0.85%** Below the rates notified above as per the directions of Engineer incharge of Work

For VINAYAKA ELECTRICALS

Contractor Seal & Sign

Executive Engineer(Electrical)

Rajarajeshwarinagar zone, BBMP